

Title (en)
1-(2-(4-CYCLOPROPYL-1H-1,2,3-TRIAZOL-1-YL)ACETYL)-4-HYDROXY-N-(BENZYL)PYRROLIDIN E-2-CARBOXAMIDE DERIVATIVES AS VHL INHIBITORS FOR THE TREATMENT OF ANEMIA AND CANCER

Title (de)
1-(2-(4-CYCLOPROPYL-1H-1,2,3-TRIAZOL-1-YL)ACETYL)-4-HYDROXY-N-(BENZYL)PYRROLIDINE-2-CARBOXAMIDDERIVATE ALS VHL-HEMMER ZUR BEHANDLUNG VON ANÄMIE UND KREBS

Title (fr)
DÉRIVÉS DE 1-(2-(4-CYCLOPROPYL-1H-1,2,3-TRIAZOL-1-YL)ACÉTYL)-4-HYDROXY-N-(BENZYL)PYRROLIDIN E-2-CARBOXAMIDE UTILISÉS EN TANT QU'INHIBITEURS DE VHL POUR LE TRAITEMENT DE L'ANÉMIE ET DU CANCER

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Application
EP 20825085 A 20201130

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Abstract (en)
[origin: WO2022103411A1] The present disclosure relates to 1-(2-(4-cyclopropyl-1H-1,2,3- triazol-1-yl)acetyl)-4-hydroxy-N-(benzyl)pyrrolidine-2-carboxamide derivatives and structurally related compounds as VHL inhibitors for the treatment of e.g. anemia (e.g. chronic anemia or anemia associated with chronic kidney disease, dialysis or cancer chemotherapy), ischemia, stroke or damage to the cardiovascular system during ischemia, or for enhancing wound healing, reducing scarring, or enhancing angiogenesis or arteriogenesis, and cancer. Exemplary compounds are e.g.: N-(3-([1,1'-biphenyl]-4-yl)-l-amino-l-oxopropan-2-yl)-l-(2- (4-cyclopropyl-1H-1,2,3-triazol-1-yl)-3-methylbutanoyl)-4- hydroxypyrrolidine-2-carboxamide; N-(3-([1,1'-biphenyl]-4-yl)-l-amino-l-oxopropan-2-yl)-l-(2-(4- cyclopropyl-1H-1,2,3-triazol-1-yl)propanoyl)-4-hydroxypyrrolidine-2-carboxamide; N-(3-([1,1'-biphenyl]-4-yl)-l-amino-l-oxopropan-2-yl)-1-(2- (4-cyclopropyl-1H-1,2,3-triazol-1-yl)-3,3-dimethylbutanoyl)-4-hydroxypyrrolidine-2-carboxamide; N-(3-([1,1'-biphenyl]-4-yl)-l-amino-1-oxopropan-2-yl)-1-(2-cyclobutyl-2- (4-cyclopropyl-1H-1,2,3-triazol-1-yl)acetyl)-4-hydroxypyrrolidine-2- carboxamide; 1-(2-(4-cyclopropyl-1H-1,2,3-triazol-1-yl)-3,3-dimethylbutanoyl)-4- hydroxy-N-(1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2- carboxamide; 1-(2-cyclohexyl-2-(4-cyclopropyl-1H-1,2,3-triazol-1-yl)acetyl)-4- hydroxy-N-(1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2- carboxamide; 1-(2-(adamantan-1-yl)-2-(4-cyclopropyl-1H-1,2,3-triazol-1-yl)acetyl) -4-hydroxy-N-(1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2- carboxamide; l-(2-(4-cyclopropyl-1H-1,2,3-triazol-1-yl)-3,3-dimethylpentanoyl)-4- hydroxy-N-(l-(4-(4-methylthiazol-5-yl)phenyl)ethyl)pyrrolidine-2- carboxamide.

IPC 8 full level
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